

-continued

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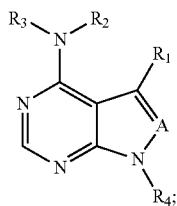
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Val Met Glu Met Ala Glu Leu Gly Pro Leu Asn
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What is claimed is:

1. A compound of Formula (A) having the structure:



Formula (A)

wherein:

A is N;

R₁ is L₂-(substituted or unsubstituted heteroaryl), or L₂-(substituted or unsubstituted aryl), where L₂ is a bond, O, S, —S(=O), —S(=O)₂, C(=O), -(substituted or unsubstituted C₁-C₆ alkyl), or -(substituted or unsubstituted C₂-C₆ alkenyl);

R₂ and R₃ are independently selected from H or lower alkyl;

R₄ is L₃-X-L₄-G, wherein,

L₃ is optional, and when present is a bond, or an optionally substituted or unsubstituted alkyl;

X is a bond;

L₄ is a substituted or unsubstituted nitrogen containing heterocycle;

or L₃, X and L₄ taken together form a nitrogen containing heterocyclic ring; and

G is a Michael acceptor moiety;

or a pharmaceutically acceptable solvate, hydrate, or salt thereof.

2. The compound of claim 1, wherein G is bound to a nitrogen atom in L₄.

3. The compound of claim 2, wherein G is bound to a nitrogen atom in L₄ to form a substituted acrylamide.

4. The compound of claim 3, wherein R₁ is L₂-substituted aryl; and L₂ is a bond.

5. The compound of claim 4, wherein R₂ and R₃ are independently H.

6. The compound of claim 5, wherein L₃ is optionally substituted or unsubstituted alkyl.

7. The compound of claim 6, wherein L₃ is methylene and L₄ is pyrrolidine or piperidine.